



**Agricultural Summary:** Dry conditions and warm temperatures last week allowed producers 6.5 days suitable for fieldwork. Calving and planting of oats were their main activities. Topsoil moisture was rated 2 percent very short, 25 percent short, 71 percent adequate, and 2 percent surplus. Subsoil moisture was rated 4 percent very short, 24 percent short, 70 percent adequate, and 2 percent surplus.

**Field Crop Report:** **Wheat** condition is rated 1 percent very poor, 5 percent poor, 27 percent fair, 53 percent good, and 14 percent excellent. Eight percent of the wheat is jointed, 6 points behind last year and 1 point behind the 5-year average. Wheat freeze damage reports indicate 88 percent of the wheat has not been damaged, 10 percent with light damage, and 2 percent with moderate damage. Early reports estimate that 2 percent of Kansas wheat has been lost to winterkill. Reports of wind damage indicate 84 percent of the wheat with no damage, 12 percent with light damage, and 4 percent with moderate damage. Insect reports indicate 85 percent with no infestation, 13 percent with light infestation, and 2 percent with moderate infestation. Disease reports indicate 77 percent with no presence, 19 percent with light presence, and 4 percent with moderate presence. Forty-five percent of **oats** have been planted, compared with 39 percent last year and 41 percent for the 5-year average.

**Pasture and Range Report:** Range and pasture conditions are rated 3 percent very poor, 10 percent poor, 46 percent fair, 37 percent good, and 4 percent excellent. Feed grain supplies are rated 1 percent very short, 3 percent short, 89 percent adequate, and 7 percent surplus. Hay and forage supplies are rated 1 percent very short, 4 percent short, 80 percent adequate, and 15 percent surplus. Stock water supplies are rated 2 percent very short, 15 percent short, 81 percent adequate, and 2 percent surplus.

Cooperating Agencies  
Kansas State Research & Extension Service  
Weather Data Library, KSU Research and Extension Service  
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 03/20/05

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
03/20/05	1	5	27	53	14
03/13/05	1	3	27	55	14
03/21/04	11	17	30	36	6
Range & Pasture	3	10	46	37	4

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 03/20/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.4	7.0	6.8	6.5	6.7	6.6	6.4	6.6	6.1	6.5	5.5	4.9
Topsoil Moisture (Percent)												
Very Short	1	4	0	5	2	0	9	0	0	2	1	5
Short	38	44	27	40	21	5	52	7	5	25	15	18
Adequate	61	52	73	55	77	89	39	91	89	71	81	71
Surplus	0	0	0	0	0	6	0	2	6	2	3	6
Subsoil Moisture (Percent)												
Very Short	7	6	6	11	0	0	4	0	0	4	3	17
Short	54	31	33	49	26	2	29	7	0	24	21	28
Adequate	39	63	61	40	73	95	67	92	91	70	73	51
Surplus	0	0	0	0	1	3	0	1	9	2	3	4

		Temperature								Temperature					
Station		Air			Soil 4"	Precip		Station		Air			Soil 4"	Precip	
Dist	City	Max	Min	Avg	Max	Min	1/	Dist	City	Max	Min	Avg	Max	Min	1/
NW	Colby	66	11	37	50	35	NA	SC	Hesston	67	24	43	63	39	NA
WC	Tribune	67	15	38	49	37	NA	NE	Powhatt	65	23	42	55	40	NA
SW	Grdn Cty	67	18	39	53	37	NA	NE	Manhat	63	23	43	59	38	NA
NC	Scandia	64	18	40	54	37	NA	EC	Ottawa	64	24	42	54	40	NA
C	Hays	63	19	40	56	37	NA	EC	Slvr Lk	67	20	46	54	41	NA
SC	Hutch	61	23	43	61	43	NA	EC	Rossvl	64	22	43	52	41	NA
SC	St John	63	23	43	57	37	NA	SE	Parsons	70	26	46	57	35	NA

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county). NA = Not available.

1/ Gauges have been covered for the winter.

PRECIPITATION FOR WEEK ENDING MARCH 20, 2005

